

NO. OF STAGES	EFF. CHANGE (NO. OF POINTS)
1	-4
2	-2
3	-1

HORSEPOWER WILL BE EFFECTED BY CHANGE IN EFFICIENCY

PERFORMANCE FOR:
Bowl Pattern No.: 542104-A-R0
Imp. Pattern No.: 542100-A-R1

PUMP DATA

Shaft Dia. (IN.)	1
Maximum Sphere (IN.)	3/16
Maximum Head (FT.)*	1169
Min. Submergence (IN.)**	8
Impeller Wt. (LBS.)	2.4
Thrust Constant (K)	2.1
Bowl O.D. (IN.)	5%

NOTES

Performance indicated based on cold water with a specific gravity of 1.0.

* Standard construction.

** Minimum submergence over lip of bell to prevent vortexing.

Efficiency improvements are available in certain instances. Please contact the factory.

3500 RPM

ENCLOSED TYPE IMPELLER

6LKM

PER STAGE PERFORMANCE

